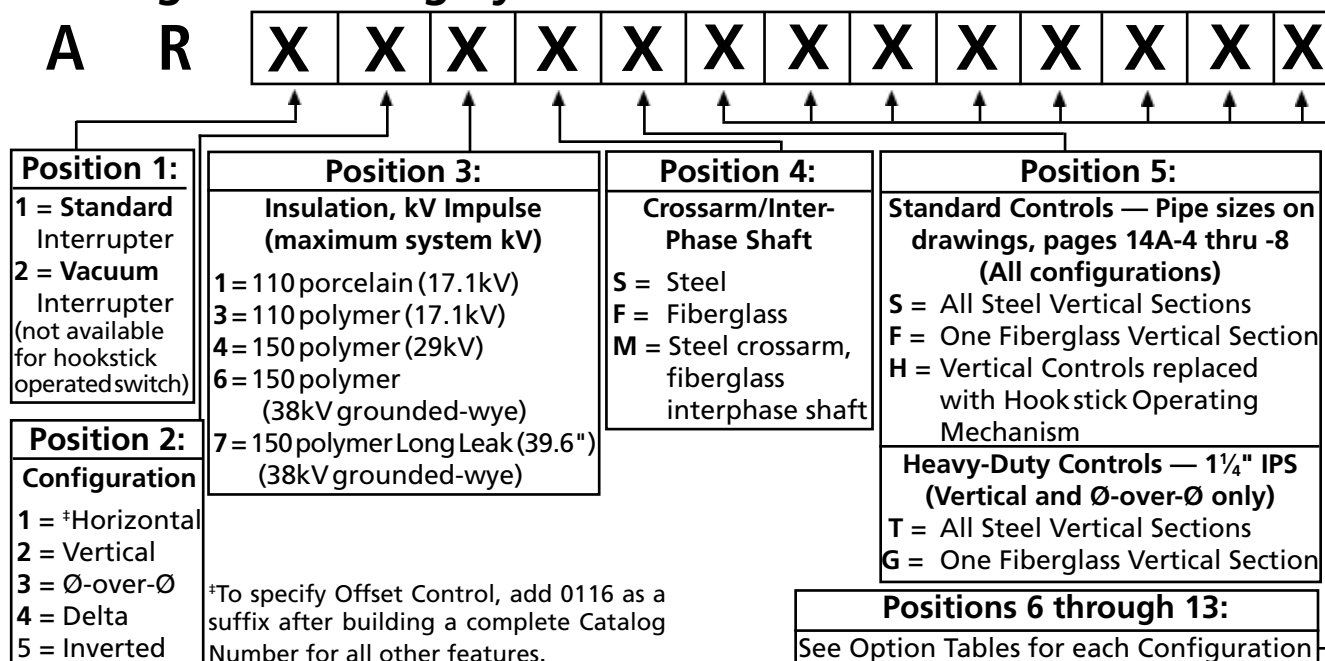


# Type AR (Automation-Ready) Switch

14.4kV, 25kV or 34.5kV 900 Amperes Continuous/Interrupt

For details on Motor Operated AR Switches, refer to catalog section 14C.

## Catalog Numbering System



## Options by Configuration

| Horizontal and Inverted Switches                                                                                                                                                                                                                                                                                                                             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>B = Sensor Brackets</p> <p>* C = Control Insulator</p> <p>† H = Captive Hardware</p> <p>L = Surge Arrester Brackets</p> <p>* P = Extra Pipe</p> <p>* PP = Two Extra Pipes</p> <p>S = Steel Crossarm Brace, only one supplied</p> <p>† T = Terminal Connectors (ATC 1343)</p> <p>W = Wood Crossarm Brace, only one supplied</p> <p>X = Extension Links</p> |

| Phase-over-Phase Switch, S & F Controls                                                                                                                                                                                                                 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>B = Sensor Brackets</p> <p>* C = Control Insulator</p> <p>† H = Captive Hardware</p> <p>L = Surge Arrester Brackets</p> <p>* P = Extra Pipe</p> <p>* PP = Two Extra Pipes</p> <p>† T = Terminal Connectors (ATC 1343)</p> <p>X = Extension Links</p> |

| Phase-over-Phase Switch, S & F Controls                                                                                                                                                                                                                 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>B = Sensor Brackets</p> <p>* C = Control Insulator</p> <p>† H = Captive Hardware</p> <p>L = Surge Arrester Brackets</p> <p>* R = Extra Pipe</p> <p>* RR = Two Extra Pipes</p> <p>† T = Terminal Connectors (ATC 1343)</p> <p>X = Extension Links</p> |

| Vertical Switch, S & F Controls                                                                                                                                                                                            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>B = Sensor Brackets</p> <p>* C = Control Insulator</p> <p>H = Captive Hardware</p> <p>L = Surge Arrester Brackets</p> <p>* P = Extra Pipe</p> <p>* PP = Two Extra Pipes</p> <p>† T = Terminal Connectors (ATC 1343)</p> |

| Vertical Switch, T & G Controls                                                                                                                                                                                            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>B = Sensor Brackets</p> <p>* D = Control Insulator</p> <p>H = Captive Hardware</p> <p>L = Surge Arrester Brackets</p> <p>* R = Extra Pipe</p> <p>* RR = Two Extra Pipes</p> <p>† T = Terminal Connectors (ATC 1343)</p> |

| Delta Switch                                                                                                                                                                                                                                            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>B = Sensor Brackets</p> <p>* C = Control Insulator</p> <p>† H = Captive Hardware</p> <p>L = Surge Arrester Brackets</p> <p>* P = Extra Pipe</p> <p>* PP = Two Extra Pipes</p> <p>† T = Terminal Connectors (ATC 1343)</p> <p>X = Extension Links</p> |

\*Options C, P, R, PP and RR do not apply when Hook Stick Operated Control is supplied.

†Options H and T, Captive Hardware and Terminal Connectors, cannot be ordered together.

## Replacement Parts

|            |                                           |
|------------|-------------------------------------------|
| C8180001   | Standard Interrupter (all Configurations) |
| E8181000P  | Live Parts (all Ratings & Configurations) |
| PSC8180099 | Vacuum Interrupter Kit                    |

